

FIG. 1

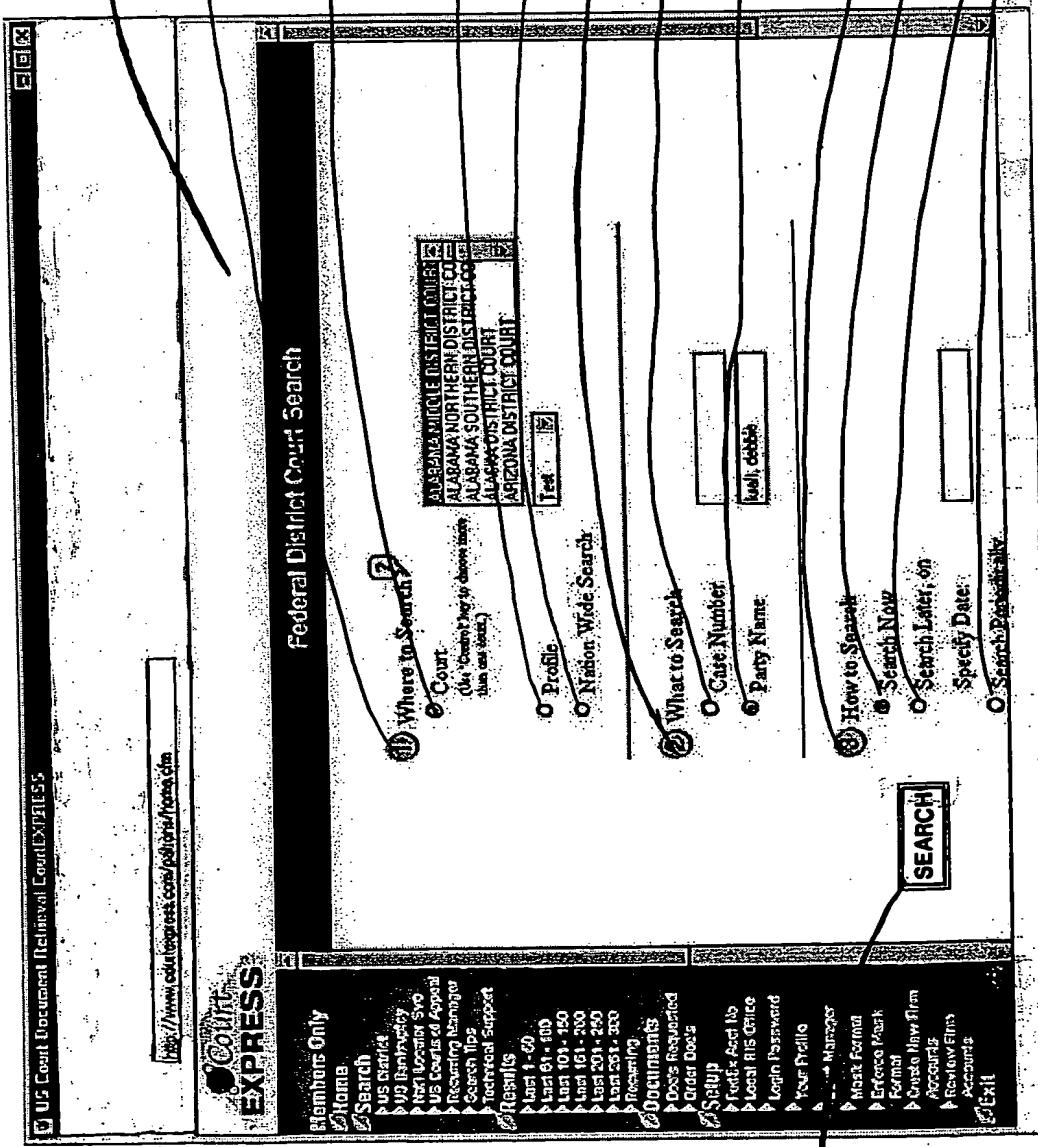
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| Column Name     | Type         |
|-----------------|--------------|
| CustomerID      | int          |
| UserID          | char(10)     |
| FirmID          | int          |
| Password        | char(10)     |
| FirstName       | char(20)     |
| LastName        | char(20)     |
| Title           | char(30)     |
| Street          | varchar(40)  |
| Dept            | varchar(20)  |
| City            | char(25)     |
| State           | char(2)      |
| Zip             | char(10)     |
| Phone           | char(12)     |
| Fax             | char(12)     |
| Email           | varchar(50)  |
| URL             | varchar(50)  |
| Maiden          | varchar(20)  |
| Priority        | int          |
| AcctOpen        | datetime     |
| AcctActive      | binary(1)    |
| LastLogin       | datetime     |
| LoginQuantity   | int          |
| CreditCardNo    | varchar(20)  |
| ExpDate         | varchar(20)  |
| Supervisor      | smallint     |
| RIS_Approval    | int          |
| Exp_Date        | datetime     |
| RIS_Firm_ID     | int          |
| Update_DT       | datetime     |
| User_Comment    | text         |
| RIS_Office_ID   | int          |
| FedExAcctNo     | char(32)     |
| RM_No           | char(32)     |
| AllowTest       | int          |
| Guest           | char(10)     |
| Payment         | char(10)     |
| AdditionalEmail | varchar(255) |

FIG. 2

FIG. 3



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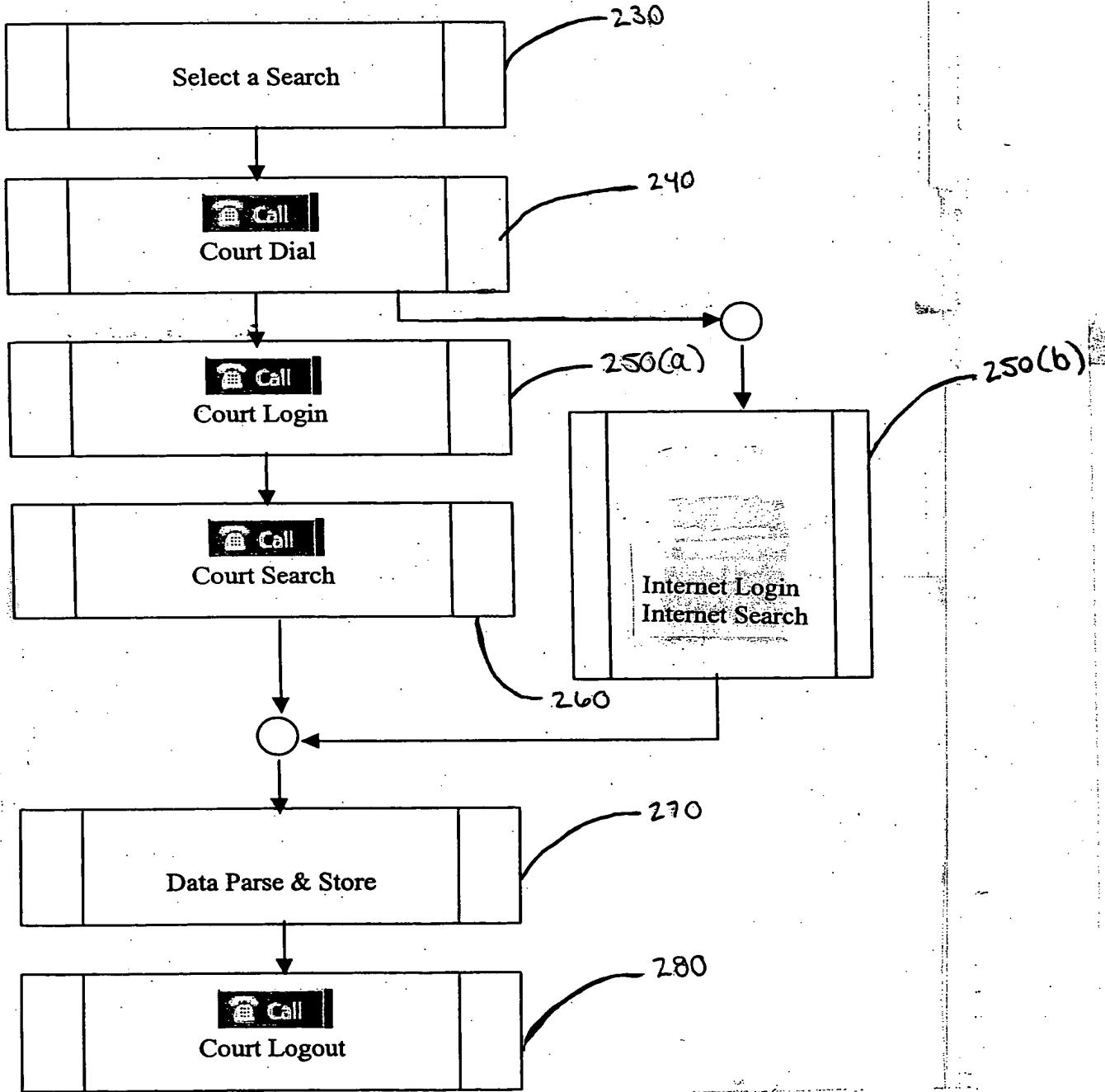


FIG. 4

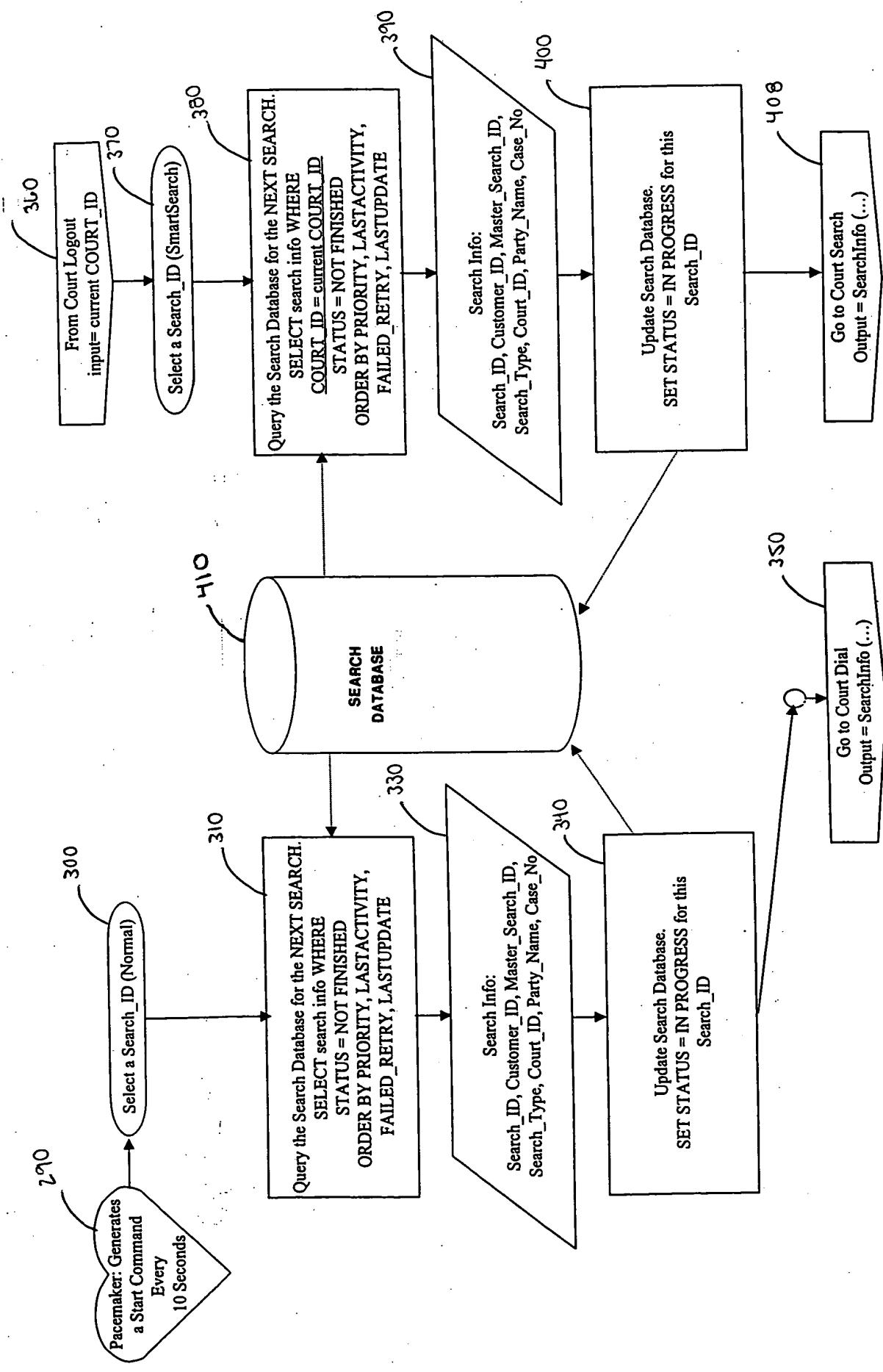


FIG. 5

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Search

| Column Name        | Column Data Type |
|--------------------|------------------|
| Search_ID          | int              |
| CustomerID         | int              |
| Master_Search_ID   | int              |
| Priority           | int              |
| Status             | int              |
| Search_Type        | varchar(20)      |
| Court_ID           | int              |
| Party_Name         | varchar(100)     |
| Case_No            | varchar(20)      |
| SS                 | varchar(11)      |
| File_Date          | varchar(20)      |
| Adversary          | varchar(40)      |
| Case_Type          | varchar(200)     |
| Other_1            | varchar(20)      |
| Other_2            | varchar(20)      |
| Search_Submit_Time | datetime         |
| Search_Level       | int              |
| Recurring_Count    | int              |
| Retry              | smallint         |
| SessionID          | int              |
| LastActivity       | datetime         |
| Failed_Retry       | int              |
| ClientChargeNo     | varchar(20)      |
| Test               | int              |
| CaseType           | char(2)          |
| Server             | char(50)         |
| LastUpdate         | datetime         |

FIG. 6

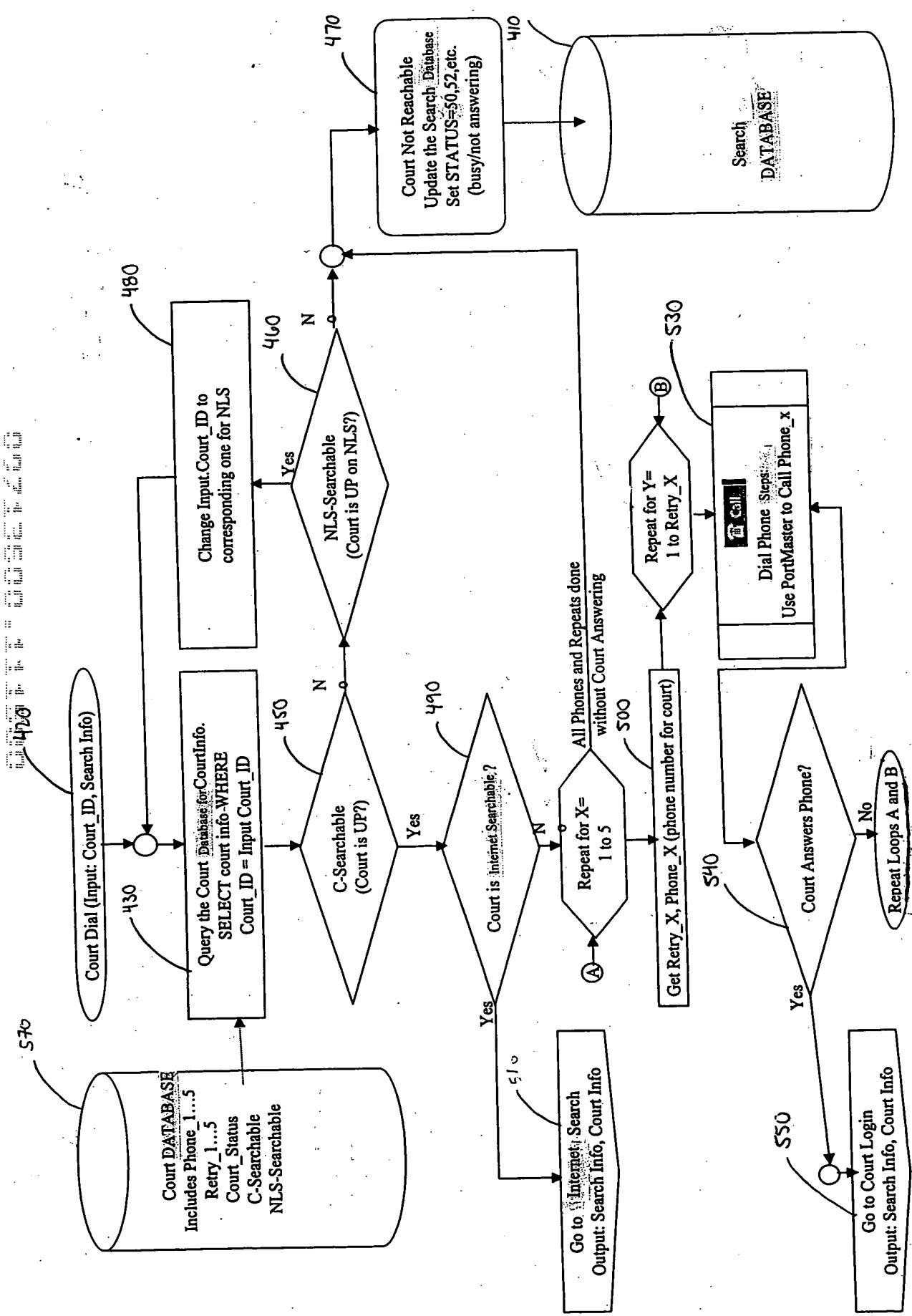


FIG. 7

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575(a)

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575(b)  
574(a)  
574(b)  
574(c)  
574(d)  
574(e)  
574(f)  
574(g)  
574(h)  
574(i)  
574(j)  
574(k)  
574(l)  
574(m)  
574(n)  
574(o)  
574(p)  
574(q)  
574(r)  
574(s)  
574(t)  
574(u)  
574(v)  
574(w)  
574(x)  
574(y)  
574(z)

| Court           |               |
|-----------------|---------------|
| Column_Name     | Column_Script |
| Court_ID        | int           |
| Court_Name      | varchar(100)  |
| State           | varchar(2)    |
| District        | varchar(20)   |
| State_Name      | varchar(25)   |
| BDCN            | varchar(1)    |
| Abbreviation    | varchar(10)   |
| Note_1          | text          |
| Court_Login_ID  | int           |
| Search_1_ID     | int           |
| Search_2_ID     | int           |
| Search_3_ID     | int           |
| Search_4_ID     | int           |
| Search_5_ID     | int           |
| Search_6_ID     | int           |
| Search_7_ID     | int           |
| Search_8_ID     | int           |
| Search_9_ID     | int           |
| Search_10_ID    | int           |
| Note_2          | text          |
| Phone_1         | varchar(12)   |
| Phone_2         | varchar(12)   |
| Phone_3         | varchar(12)   |
| Phone_4         | varchar(12)   |
| Phone_5         | varchar(12)   |
| Retry_1         | int           |
| Retry_2         | int           |
| Retry_3         | int           |
| Retry_4         | int           |
| Retry_5         | int           |
| Court_Status    | varchar(50)   |
| Note_3          | text          |
| UserID          | varchar(15)   |
| Password        | varchar(15)   |
| Note_4          | text          |
| Court_Logout_ID | int           |
| Initial_Pause   | int           |
| Update_DT       | datetime      |
| NLS             | char(10)      |
| NLS_Status      | char(10)      |
| RIS_Office_ID   | int           |
| Searchable      | smallint      |
| TemporarilyDown | smallint      |
| BillingCode     | int           |
| GuestSearchable | int           |
| CRCV            | int           |
| Docket_Name     | varchar(100)  |
| Court_Shorthand | varchar(100)  |
| OrderBy         | smallint      |

FIG. 8

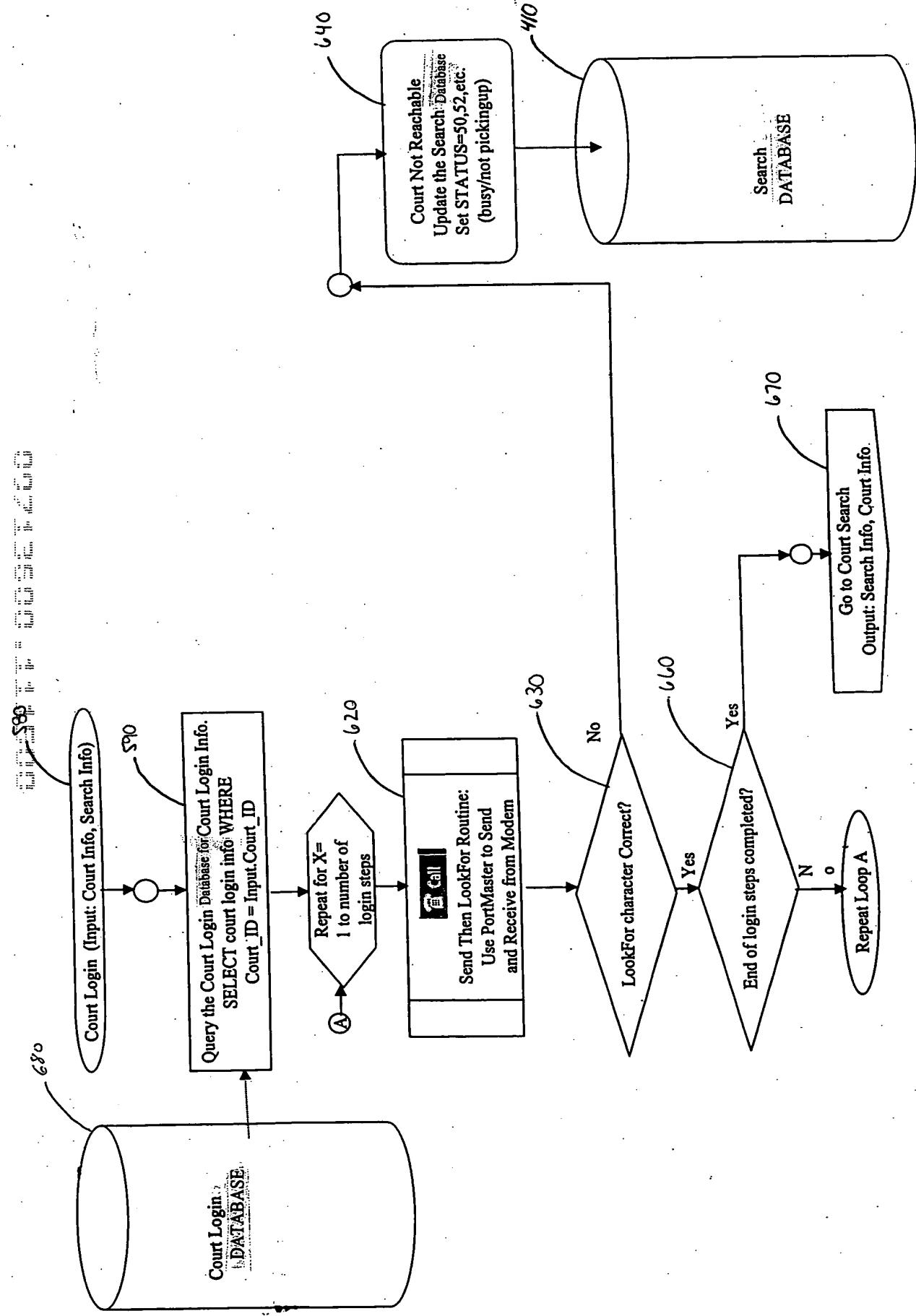


FIG. 9

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The diagram shows a table structure for the `Court_Login` database table. The table has two columns: `Column Name` and `datatype`. There are 40 rows in total.

| Column Name     | datatype    |
|-----------------|-------------|
| Court_Login_ID  | int         |
| Send_Char_1     | varchar(10) |
| LookFor_Char_1  | varchar(10) |
| LookFor_Line_1  | int         |
| Send_Char_2     | varchar(10) |
| LookFor_Char_2  | varchar(10) |
| LookFor_Line_2  | int         |
| Send_Char_3     | varchar(10) |
| LookFor_Char_3  | varchar(10) |
| LookFor_Line_3  | int         |
| Send_Char_4     | varchar(10) |
| LookFor_Char_4  | varchar(10) |
| LookFor_Line_4  | int         |
| Send_Char_5     | varchar(10) |
| LookFor_Char_5  | varchar(10) |
| LookFor_Line_5  | int         |
| Send_Char_6     | varchar(10) |
| LookFor_Char_6  | varchar(10) |
| LookFor_Line_6  | int         |
| Send_Char_7     | varchar(10) |
| LookFor_Char_7  | varchar(10) |
| LookFor_Line_7  | int         |
| Send_Char_8     | varchar(10) |
| LookFor_Char_8  | varchar(10) |
| LookFor_Line_8  | int         |
| Send_Char_9     | varchar(10) |
| LookFor_Char_9  | varchar(10) |
| LookFor_Line_9  | int         |
| Send_Char_10    | varchar(10) |
| LookFor_Char_10 | varchar(10) |
| LookFor_Line_10 | int         |
| Note_1          | text        |
| Initial_Pause   | int         |
| Pause_1         | int         |
| Pause_2         | int         |
| Pause_3         | int         |
| Pause_4         | int         |
| Pause_5         | int         |
| Pause_6         | int         |
| Pause_7         | int         |
| Pause_8         | int         |
| Pause_9         | int         |
| Pause_10        | int         |
| Update_DT       | datetime    |

FIG. 10

97C  
Court Search (Input: Court Info, Search Info)

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Query the Court Search Database for Search Info:  
SELECT court Search info WHERE  
Court\_ID = Input.Court\_ID

Repeat for X=1 to number of Search steps  
(A)

Call  
Send Then LookFor Steps:  
Use PortMaster to Send and Receive from Modem

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LookFor character Correct?

No

760

Yes

End of search steps completed?

Yes

764

No

Repeat Loop A

Go to Data Parse  
Output: Search Info, Court Info, Raw Data

711

Raw Data from Court

740

Court Not Reachable  
Update the Search Database  
Set STATUS=50,52,etc.  
(busy/not picking up)

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Search  
DATABASE

Court Search  
DATABASE

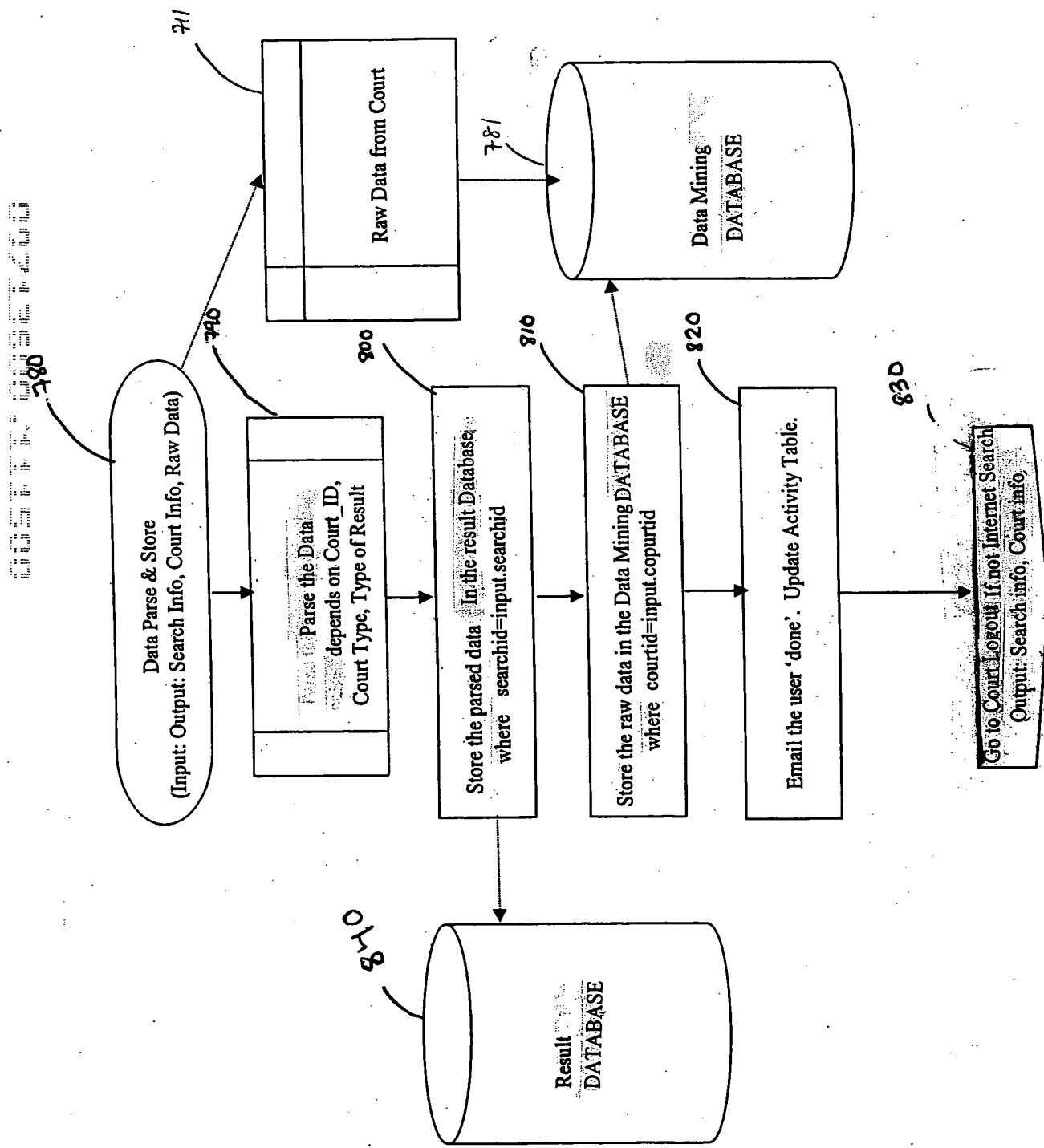
FIG. 11

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| Count_Search    |             |
|-----------------|-------------|
| Count_Search_ID | int         |
| Start_Note_1    | text        |
| Stop_Note_1     | text        |
| Sequence_Note_1 | text        |
| Send_Char_1     | varchar(10) |
| LookFor_Char_1  | varchar(10) |
| LookFor_Line_1  | int         |
| Send_Char_2     | varchar(10) |
| LookFor_Char_2  | varchar(10) |
| LookFor_Line_2  | int         |
| Send_Char_3     | varchar(10) |
| LookFor_Char_3  | varchar(10) |
| LookFor_Line_3  | int         |
| Send_Char_4     | varchar(10) |
| LookFor_Char_4  | varchar(10) |
| LookFor_Line_4  | int         |
| Send_Char_5     | varchar(10) |
| LookFor_Char_5  | varchar(10) |
| LookFor_Line_5  | int         |
| Send_Char_6     | varchar(10) |
| LookFor_Char_6  | varchar(10) |
| LookFor_Line_6  | int         |
| Send_Char_7     | varchar(10) |
| LookFor_Char_7  | varchar(10) |
| LookFor_Line_7  | int         |
| Send_Char_8     | varchar(10) |
| LookFor_Char_8  | varchar(10) |
| LookFor_Line_8  | int         |
| Send_Char_9     | varchar(10) |
| LookFor_Char_9  | varchar(10) |
| LookFor_Line_9  | int         |
| Send_Char_10    | varchar(10) |
| LookFor_Char_10 | varchar(10) |
| LookFor_Line_10 | int         |
| Send_Char_11    | varchar(10) |
| LookFor_Char_11 | varchar(10) |
| LookFor_Line_11 | int         |
| Send_Char_12    | varchar(10) |
| LookFor_Char_12 | varchar(10) |
| LookFor_Line_12 | int         |
| Send_Char_13    | varchar(10) |
| LookFor_Char_13 | varchar(10) |
| LookFor_Line_13 | int         |
| Send_Char_14    | varchar(10) |
| LookFor_Char_14 | varchar(10) |
| LookFor_Line_14 | int         |
| Send_Char_15    | varchar(10) |
| LookFor_Char_15 | varchar(10) |
| LookFor_Line_15 | int         |
| Note_1          | text        |
| Pause_1         | int         |
| Pause_2         | int         |
| Pause_3         | int         |
| Pause_4         | int         |
| Pause_5         | int         |
| Pause_6         | int         |
| Pause_7         | int         |
| Pause_8         | int         |
| Pause_9         | int         |
| Pause_10        | int         |
| Pause_11        | int         |
| Pause_12        | int         |
| Pause_13        | int         |
| Pause_14        | int         |
| Pause_15        | int         |
| Update_DT       | datetime    |

FIG. 12

FIG. 13



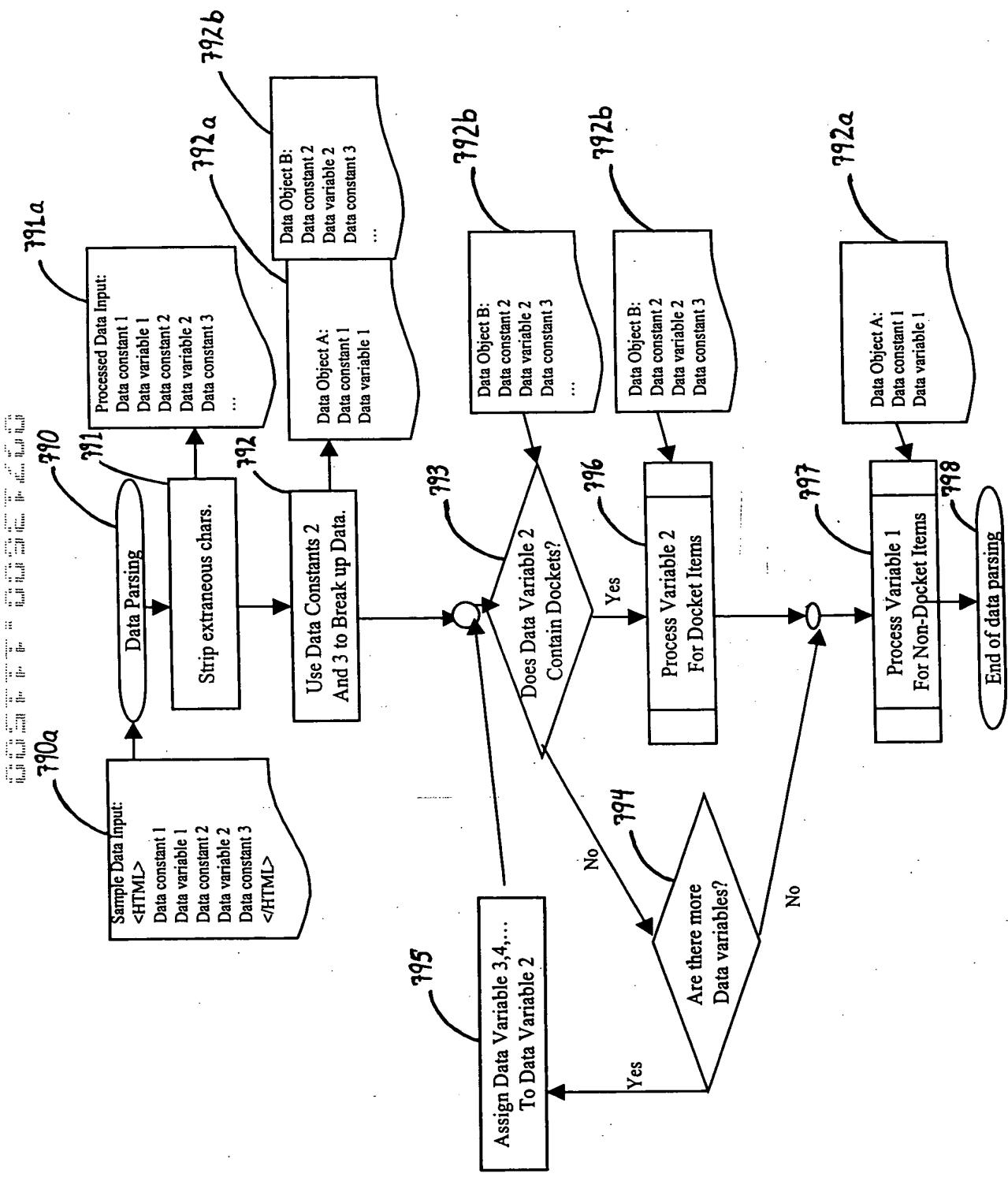


FIG. 13a

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| Result           |             |
|------------------|-------------|
| Result_ID        | int         |
| Search_ID        | int         |
| Master_Search_ID | int         |
| CustomerID       | int         |
| DateTime         | datetime    |
| Search_Level     | int         |
| Search_Type      | int         |
| Result_Type      | int         |
| Result_1         | text        |
| Result_2         | text        |
| Result_3         | text        |
| Result_4         | text        |
| Result_5         | text        |
| Result_6         | text        |
| Court_ID         | int         |
| Court_Name       | char(100)   |
| Result_7         | varchar(50) |

FIG. 14

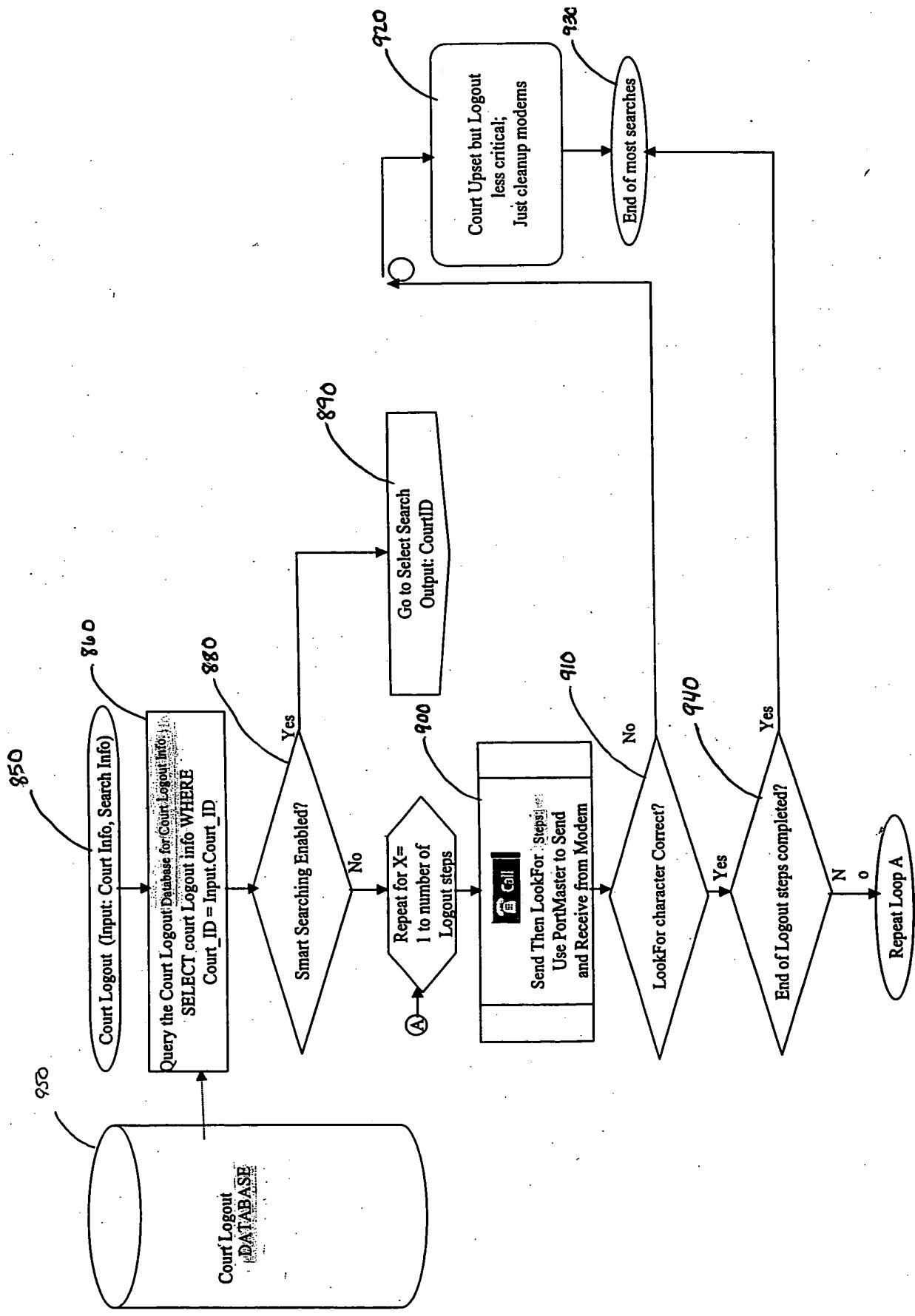


FIG. 15

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| Court_Logout    |             |
|-----------------|-------------|
| Court_Logout_ID | int         |
| Initial_Pause   | int         |
| Send_Char_1     | varchar(10) |
| LookFor_Char_1  | varchar(10) |
| Pause_1         | int         |
| Send_Char_2     | varchar(10) |
| LookFor_Char_2  | varchar(10) |
| Pause_2         | int         |
| Send_Char_3     | varchar(10) |
| LookFor_Char_3  | varchar(10) |
| Pause_3         | int         |
| Send_Char_4     | varchar(10) |
| LookFor_Char_4  | varchar(10) |
| Pause_4         | int         |
| Send_Char_5     | varchar(10) |
| LookFor_Char_5  | varchar(10) |
| Pause_5         | int         |
| Send_Char_6     | varchar(10) |
| LookFor_Char_6  | varchar(10) |
| Pause_6         | int         |
| Send_Char_7     | varchar(10) |
| LookFor_Char_7  | varchar(10) |
| Pause_7         | int         |
| Send_Char_8     | varchar(10) |
| LookFor_Char_8  | varchar(10) |
| Pause_8         | int         |
| Send_Char_9     | varchar(10) |
| LookFor_Char_9  | varchar(10) |
| Pause_9         | int         |
| Send_Char_10    | varchar(10) |
| LookFor_Char_10 | varchar(10) |
| Pause_10        | int         |
| Note_1          | text        |
| Update_DT       | datetime    |

FIG. 16

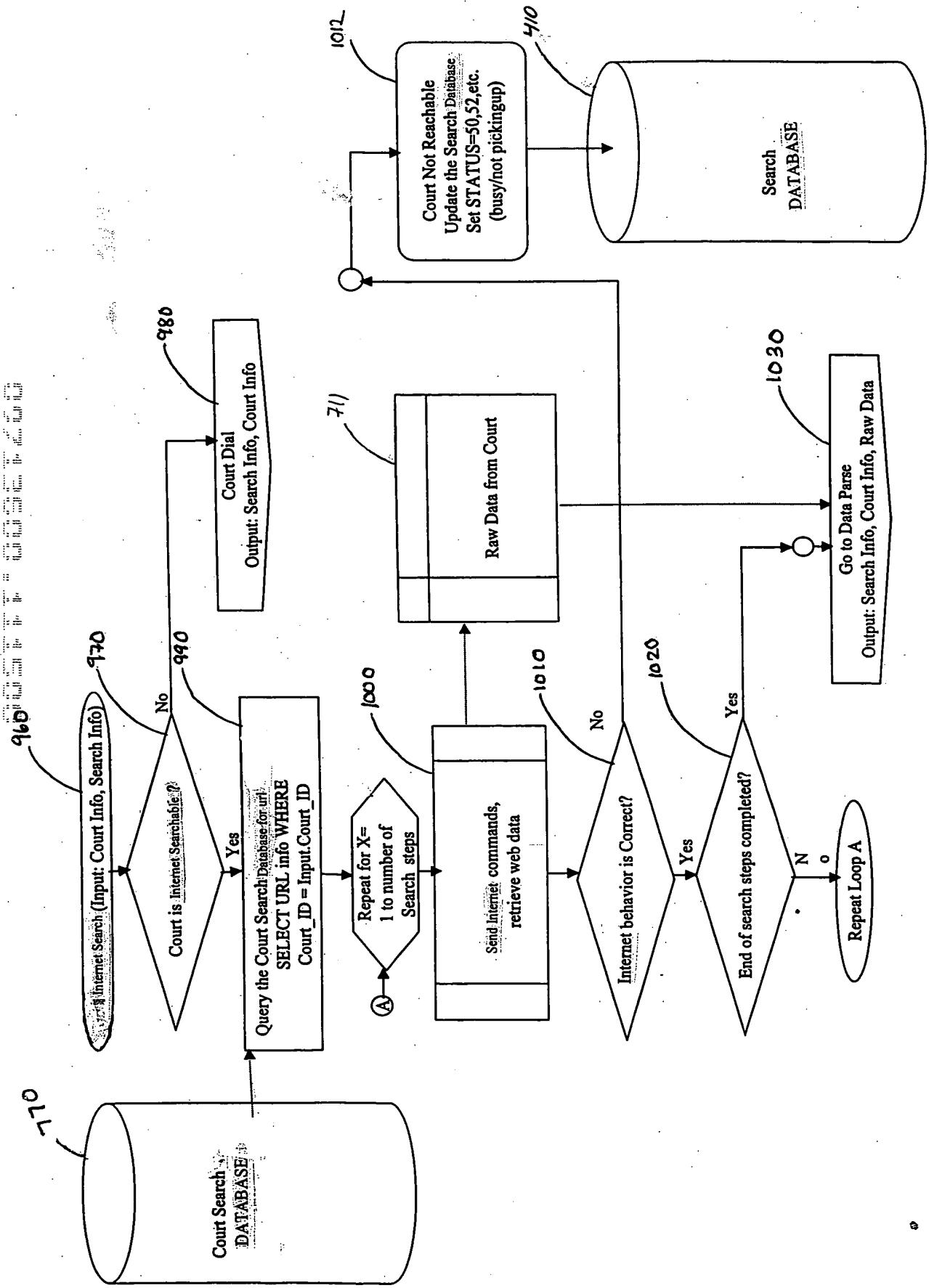
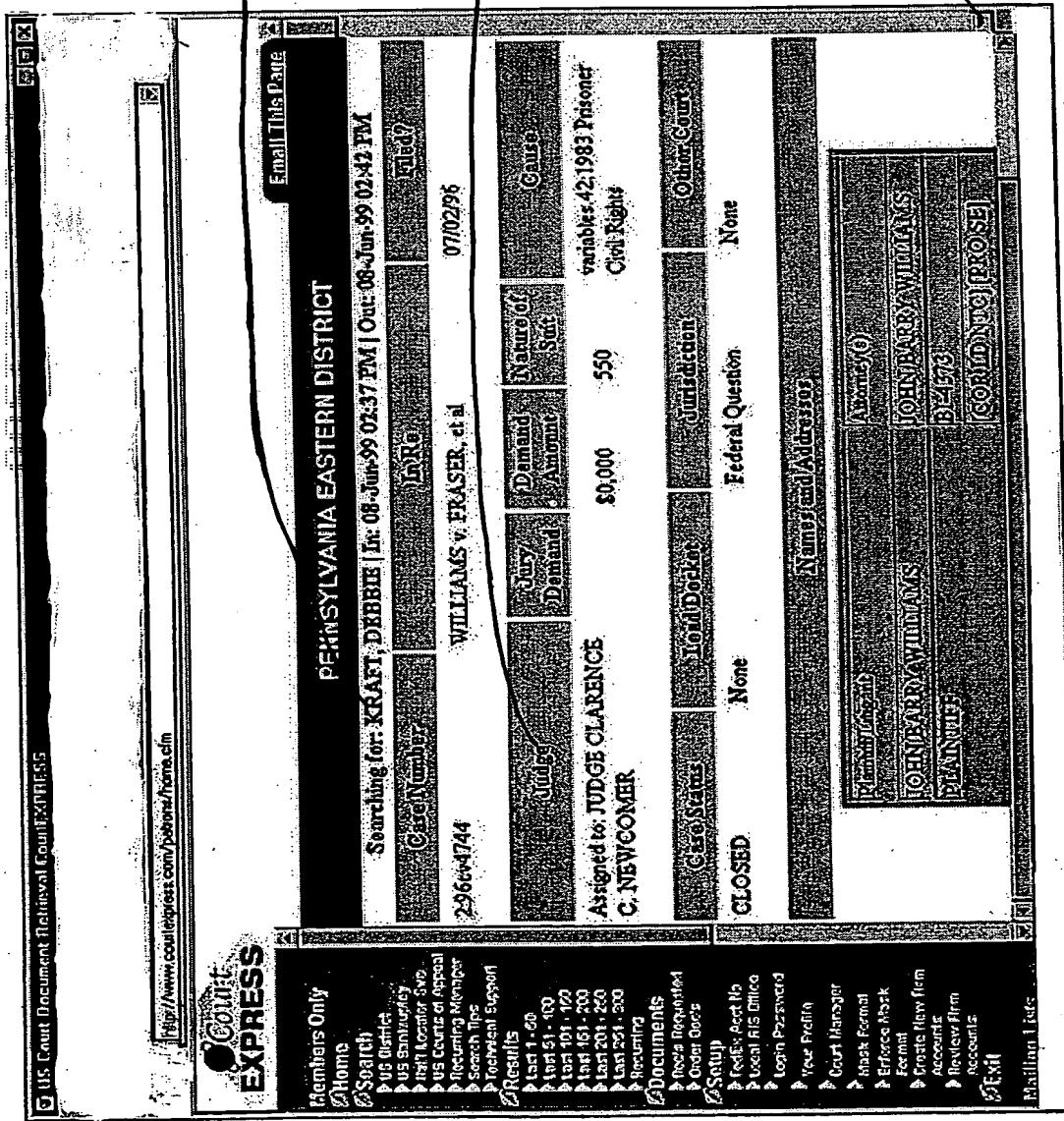


FIG. 17



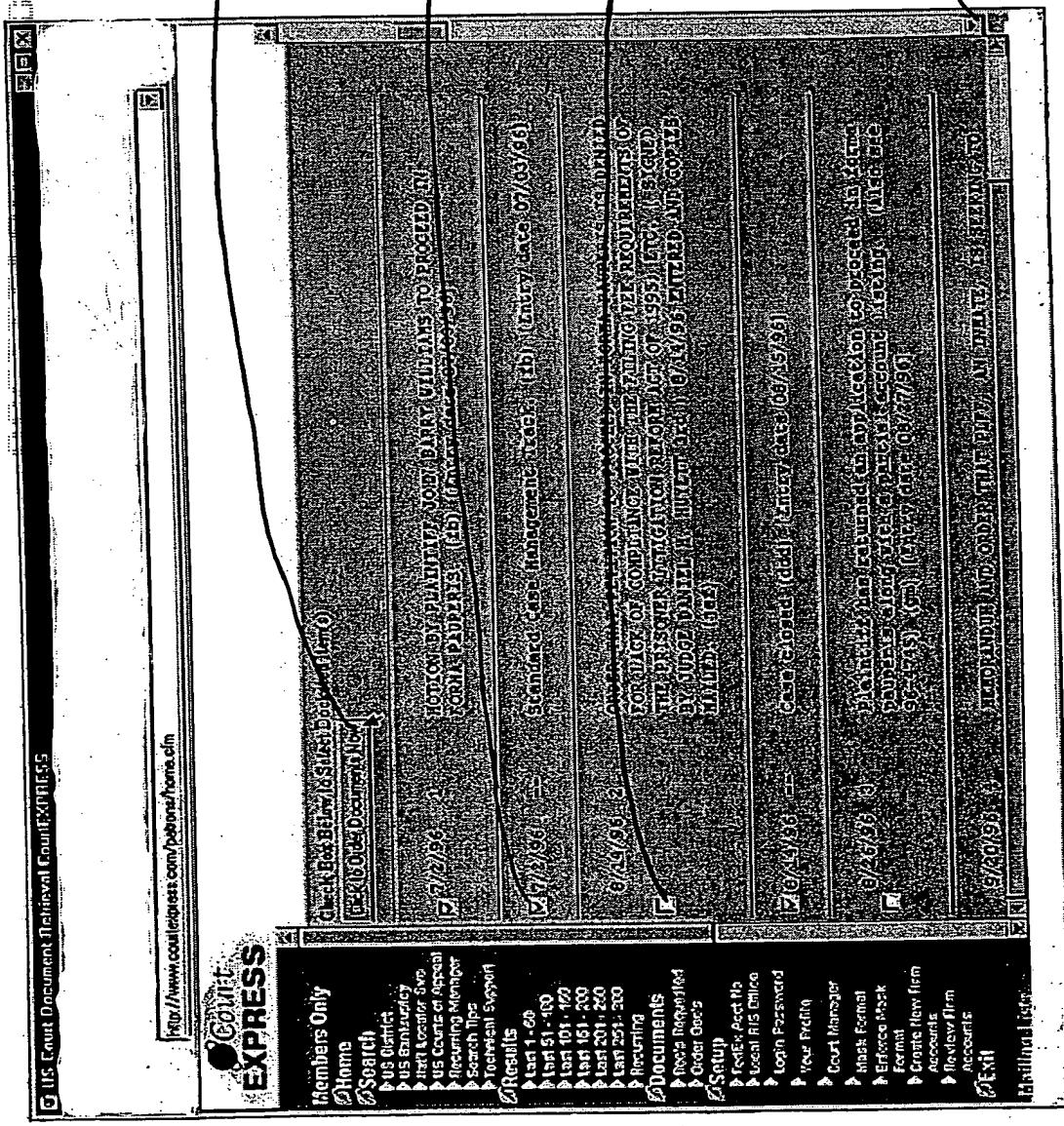
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FIG. 18

FIG. 19



http://www.courtexpress.com/submit/none.htm

**CourtExpress**

Recruiting Searches and Results

| Number | Case No. | Client      | Search Type       | Start Date           | Stop Date            | Next Recruit Date    |
|--------|----------|-------------|-------------------|----------------------|----------------------|----------------------|
| 1110   | 98-00171 | KRAET, ALAN | Court Name Search | 05/17/99<br>10:00 AM | 05/17/99<br>11:00 AM | 05/18/99<br>10:00 AM |
| 1120   | 98-00171 | KRAET, ALAN | Court Name Search | 05/17/99<br>10:00 AM | 05/17/99<br>11:00 AM | 05/18/99<br>10:00 AM |
| 1130   | 98-00171 | KRAET, ALAN | Court Name Search | 05/17/99<br>10:00 AM | 05/17/99<br>11:00 AM | 05/18/99<br>10:00 AM |
| 1140   | 98-00171 | KRAET, ALAN | Court Name Search | 05/17/99<br>10:00 AM | 05/17/99<br>11:00 AM | 05/18/99<br>10:00 AM |
| 1150   | 98-00171 | KRAET, ALAN | Court Name Search | 05/17/99<br>10:00 AM | 05/17/99<br>11:00 AM | 05/18/99<br>10:00 AM |
| 1166   | 98-00171 | KRAET, ALAN | Court Name Search | 05/17/99<br>10:00 AM | 05/17/99<br>11:00 AM | 05/18/99<br>10:00 AM |
| 1170   | 98-00171 | KRAET, ALAN | Court Name Search | 05/17/99<br>10:00 AM | 05/17/99<br>11:00 AM | 05/18/99<br>10:00 AM |

Numbers Only      Home      Help      Search      US Branches      US Courts of Appeals      Court Locator Service      Search Using Technical Searches      Results      Last 1-100      Last 101-150      Last 151-200      Last 201-250      Last 251-300      Recurring Documents      Docs Requested      Docs Due      Setup      FedEx-AccA No.      Local RIS Client      Log In      Password      Your Profile      Court Selection      Bank Forecast      Create New Firm      Firms      Previous Firm Accounts      Log Off

FIG. 20